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GNVPN.019BUSA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of) Group Art Unit: 1632
James M. Wilson et al)
Appln No. 09/242,977) Examiner: J. Martin
Filed: February 26, 1999)
For: METHOD FOR RECOMBINANT) January 24, 2000
ADENO-ASSOCIATED VIRUS)
DIRECTED GENE THERAPY)

Assistant Commissioner for Patents
Washington, DC 20231

SECOND PRELIMINARY AMENDMENT

Sir:

Kindly amend the application as follows.

In the Claims

Cancel claims 2-6 and 8-15.

Kindly add new claims 16-22 as follows.

16. A recombinant adeno-associated virus (AAV) comprising (a) 5' AAV inverted terminal repeats (ITRs), (b) a minigene comprising sequences encoding human apolipoprotein E (ApoE) under the control of sequences which direct its expression in a host cell, and (c) 3' AAV ITRs.

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AMENDMENT TRANSMITTAL LETTER			Docket No. GNVPN.019BUSA
Serial No.: 09/242,977	Filing Date: 2/26/99	Examiner: J. Martin	Group Art Unit: 1632
Inventor(s): James M. Wilson et al			
Title: METHOD FOR RECOMBINANT ADENO-ASSOCIATED VIRUS DIRECTED GENE THERAPY			

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

- Small entity status of this application under 37 CFR 1.27 has been established by a verified statement previously submitted.
 - A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed

No additional fee is required.

- The fee has been calculated as shown below:

	(1)	(2)	(3)
	Claims Remain After Amend.	Highest Previously Paid for	Present Extras
Total	8	** 20	0
Ind.	2	- *** 3	0

First Presentation of Multi. Dep. Claim

Small Entity	
Rate	Addtl. Fee
x 9=	\$
x 39=	\$
+ 130=	\$
Total	\$

Large Entity	
Rate	Addtl. Fee
x 18=	\$ 0
x 78=	\$ 0
+260=	\$ 0
Total	\$ 0

* If the entry in Col. 1 is less than the entry in Col. 2 write "0" in Col. 3

** If the "Highest No. Previously Paid For" in this space is less than 20, enter "20".

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- Please charge my Deposit Account No. 08-3040 in the amount of \$

- A Check in the amount of \$ _____ to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 08-3040. A duplicate copy of this sheet is enclosed

~~Any additional filing fee required under 37 CFR 1.16~~

Any patent application processing fees under 37 CFR 1.17.

Date January 21, 2000

Signature Cathy A Kodroff
Cathy A. Kodroff, Reg. No. 62980